

WESTWOOD
Cancer Incidence by Sex, 1993 - 1997
Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	9.78	15	153
Female	3.62	5	138
Total	13.40	20	149

Brain and Other Central Nervous System

Male	3.05	2	NC*
Female	2.64	3	NC*
Total	5.69	5	88

Breast

Male	0.63	0	NC*
Female	58.64	76	130 #+
Total	59.27	76	128 #+

Cervix Uteri

Female	3.48	1	NC*
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Colon / Rectum

Male	24.77	23	93
Female	23.29	35	150 #+
Total	48.06	58	121

Esophagus

Male	3.56	2	NC*
Female	1.20	0	NC*
Total	4.76	2	NC*

Hodgkin's Disease

Male	1.36	0	NC*
Female	1.02	0	NC*
Total	2.39	0	NC*

Kidney and Renal Pelvis

Male	5.66	10	177
Female	3.39	5	148
Total	9.05	15	166

Larynx

Male	3.46	2	NC*
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	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	5.70	10	175
Female	4.40	5	114
Total	10.10	15	148

Multiple Myeloma

Male	1.83	1	NC*
Female	1.68	1	NC*
Total	3.51	2	NC*

Non-Hodgkin's Lymphoma

Male	7.55	7	93
Female	6.68	8	120
Total	14.22	15	105

Oral Cavity and Pharynx

Male	6.33	8	126
Female	3.06	4	NC*
Total	9.39	12	128

Ovary

Female	6.99	9	129
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Pancreas

Male	3.73	1	NC*
Female	3.89	6	154
Total	7.62	7	92

Prostate

Male	60.91	95	156 ^+
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Stomach

Male	4.19	4	NC*
Female	2.47	3	NC*
Total	6.66	7	105

Testis

Male	1.86	2	NC*
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Female	0.99	0	NC*
Total	4.45	2	NC*

Leukemia

Male	4.05	3	NC*
Female	3.02	1	NC*
Total	7.07	4	NC*

Liver and Intrahepatic Bile Ducts

Male	1.95	2	NC*
Female	0.80	1	NC*
Total	2.75	3	NC*

Lung and Bronchus

Male	31.85	31	97
Female	24.21	26	107
Total	56.07	57	102

Thyroid

Male	1.09	0	NC*
Female	2.70	4	NC*
Total	3.79	4	NC*

Uteri, Corpus and Uterus, NOS

Female	11.53	17	147
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All Sites / Types

Male	196.51	230	117 #+
Female	182.77	228	125 ~+
Total	379.29	458	121 ^+

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

- indicates number of observed cases is statistically significantly lower than the expected number of cases

indicates statistical significance at the $p \leq 0.05$ level

~ indicates statistical significance at the $p \leq 0.01$ level, as well as at the $p \leq 0.05$ level

^ indicates statistical significance at the $p \leq 0.001$ level, as well as at the $p \leq 0.05$ and $p \leq 0.01$ levels